



EXPLANATION

- Primary Canyon Channel  
Arrow indicates downslope direction of transport
- Large Gully  
Arrow indicates downslope direction of transport
- Small Gully  
Arrow indicates downslope direction of transport
- Gullies with Erosional Heads-Headward Erosion  
Arrow indicates downslope direction of transport
- Debris Chute  
Arrow indicates downslope direction of transport
- Slump
- Slump with Debris Lobe
- Older Healed or Incipient Slide
- Slump Scarp
- Square Headed Slump
- Bowled Headed Slump
- Mass Wasting Field
- Downslope Sediment Creep
- Headward Encroachment Slump
- Direction of Downslope Creep
- Bedrock Platform
- Canyon Terrace
- Scour Depression
- Current Direction
- Fault
- Anticline
- Syncline
- Fault Scarp
- Uplifted bedrock ridge
- Structural Meander (folded)
- Slump Meander
- Ridge
- Canyon Erosional Scarp
- Gentle Erosional Scarp
- Steep Scarp
- Point Bar

PRELIMINARY SEAFLOOR GEOLOGY AND GEOMORPHOLOGY MAP OF THE UPPER SUR SLOPE

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1989

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